

Ideation Phase
Brainstorm & Idea Prioritization

Date	21 October 2022
Team ID	PNT2022TMID38486
Project Name	IoT Based Smart Crop Protection System For Agriculture
Maximum Marks	4 Marks

Defining problem statement

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

 5 minutes

PROBLEM

How might we [your
problem statement]?
IOT BASED CROP PROTECTION
FOR AGRICULTURE



Key rules of brainstorming

To run a smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

BrainstormBrainstorm

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

TIP

You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

K.Archana_

Once a message from any device is sent as a text message, it is sent to the server.	To prevent the data from the server, it is sent to the server.	The server is sent to the server.
Once a message from any device is sent as a text message, it is sent to the server.		

M.Priyadharshini

Our Project is about a Chat Application. It is a chat application.	The user can send a message to the server.	The user can send a message to the server.
The user can send a message to the server.		

A.Josephinemary

Message is sent to the server.	Message is sent to the server.	Message is sent to the server.
Message is sent to the server.		

G.Tamizhselvi

Message is sent to the server.	Message is sent to the server.	Message is sent to the server.
Message is sent to the server.		

Group ideas
Group ideas

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

PROBLEM & IDEA



TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

COMPONENTS & USES



RESULT



PrioritizationPrioritization

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

⌚ 20 minutes

